

Monthly Summary Sheet for January 2002

Gilbert and Mosley Project – Wichita, Kansas

Plumes ABE Construction Activities

The Phase I construction activities and Phase II design efforts continued in January. The subsurface construction areas were excavated (shown to the right), and a leak collection system (approximately 530 square feet of a 60-mil HDPE liner, 4-inch drain pipe, and a 24-inch observation sump) was installed. CDM and Dondlinger & Sons Construction Co. Inc. (Dondlinger) also completed the concrete pours for the slab and walls of the metering vault, the placement of the rebar for the concrete tank slab (shown below), the construction of an initial concrete sample panel, and several additional items. CDM and Gossen Livingston Associates, Inc. (GLA) continued the Phase I construction services (submittal reviews, design clarifications, and other supporting activities) and Phase II design efforts. At the request of the City of Wichita (City), the design of the environmental education building has been revised to include an enclosed classroom in the southern section of the building instead of a picnic shelter.



Anticipated February activities: CDM and Dondlinger will continue the Phase I construction efforts, and it is anticipated that most of the subsurface items (treatment system concrete tank, metering vault, leak collection system, aqueduct column footers, grade beams, process air piping, etc.) will be nearing completion by the end of February. CDM and GLA will continue the Phase II design efforts, and a Phase II - 30% Design package will be generated and informally discussed with the appropriate City staff.

Monitoring Activities

CDM worked on the preparation of the *Fourth Quarter 2001 Report and Annual Summary* for submittal to the City and the Kansas Department of Health and Environment (KDHE). KDHE approved the *Site Monitoring Plan for Final Interim Groundwater Remediation* in a letter dated January 17, 2002.

Anticipated February activities: CDM will finalize the *Fourth Quarter 2001 Report and Annual Summary, Compliance Monitoring Network and Initial Components of the Site Monitoring Network, Gilbert and Mosley Site, Wichita, Kansas* for submittal to the City and KDHE. CDM will install additional monitoring wells and conduct the First Quarter 2002 sampling event in mid-February in accordance with the recently approved *Site Monitoring Plan for Final Interim Groundwater Remediation*.

Source Area Activities

The *Non-Continuing Source Areas Monitoring Work Plan* was previously submitted to the KDHE, and the *Continuing Source Areas Monitoring Work Plan* and the *Remediated Source Area Monitoring Work Plan* were submitted to KDHE in January. KDHE responded to these three documents in a comment letter dated January 17, 2002, and CDM is currently preparing responses to these KDHE comments.

Anticipated February activities: CDM will finalize the *Work Plan for Source Area Investigations and Source Control Measures Report at Tri-State – Central* for submittal to the City.